



MAY 20 2003

Patent
Attorney's Docket No. 027260-510

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Takayuki ONODERA et al.) Group Art Unit: 2811
Application No.: 10/078,405) Examiner: Unassigned
Filed: February 21, 2002) Confirmation No.: 5642
For: OPTICAL SEMICONDUCTOR)
MODULE AND LIGHT AMPLIFIER)

RECEIVED
MAY 21 2003
TECHNOLOGY CENTER 2800

**INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- No additional fee for submission of an IDS is required.
- The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- A check in the amount of \$_____ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By:

Douglas H. Pearson
Registration No. 47,851

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Date: May 20, 2003



Patent
Attorney's Docket No. 027260-510

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Takayuki ONODERA et al.) Group Art Unit: 2811
Application No.: 10/078,405) Examiner: Unassigned
Filed: February 21, 2002) Confirmation No.: 5642
For: OPTICAL SEMICONDUCTOR)
MODULE AND LIGHT AMPLIFIER)

SECOND
INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

JP 8-220387;
JP 2-98348;
JP 61-282813; and
JP 63-224385.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since the documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b) no fee or statement is required.

MAY 21 2003
TECHNOLOGY CENTER 2800

RECEIVED

Information Disclosure Statement
Application No. 10/078,405
Attorney's Docket No. 027260-510
Page 2

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

The above-noted documents were cited in a Japanese Office Action for Japanese Patent Application No. JP 2001-563935, which is a national phase application of PCT/JP01/01527. The present application is a CIP of U.S. Patent Application NO. 09/958,657 (abandoned), which was a national phase application of PCT/JP01/01527. A copy of the Japanese Office Action and an English translation thereof are also submitted herewith for the Examiner's information. Other documents cited in the Japanese Office Action, other than those listed above, were previously submitted in the Information Disclosure Statement dated February 21, 2002.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: May 20, 2003

By: 
Douglas H. Pearson
Registration No. 47,851

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620



Substitute for forms 1449A/PTO & 1449B/PTO

**MAY 20 2003 INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

ATTORNEY'S DKT No. 027260-510	APPLICATION NO. 10/078,405
APPLICANT Takayuki ONODERA et al.	
FILING DATE February 21, 2002	GROUP 2811

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes	No
	8-220387		Japan	08/30/1996	Abst.	
	2-98348		Japan	04/10/1990	Abst.	
	61-282813		Japan	12/13/1986	Abst.	
	63-224385		Japan	09/19/1988	Abst.	

NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
-------------------------------	--	----------------------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

RECEIVED
MAY 21 2003
TECHNOLOGY CENTER 2800